



DEPARTMENT OF PERMITTING, ENVIRONMENT, AND REGULATORY
AFFAIRS (PERA)
BOARD AND CODE ADMINISTRATION DIVISION
NOTICE OF ACCEPTANCE (NOA)

MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION
11805 SW 26 Street, Room 208
Miami, Florida 33175-2474
T (786) 315-2590 F (786) 315-2599
www.miamidade.gov/pera/

Black Mountain Door, LLC
310 Flint Drive,
MT. Sterling, KY. 40353

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County PERA -Product Control Section to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. PERA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone.

DESCRIPTION: Series "Firedoor S-3070F" Single Inswing Commercial Steel Door-Impact

APPROVAL DOCUMENT: Drawing No. **W05-09 Rev F** titled "Firedoor S-3070F In-Swing Commercial ST.Entrance DR." Sheets 1 through 5 of 5, prepared by Al-Farooq Corporation, dated 02-17-05 and last revised on MAR 22, 2012, signed and sealed by Javad Ahmad, P. E., bearing the Miami-Dade County Product Control Revision stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control section.

MISSILE IMPACT RATING: Large and Small Missile Impact Resistant

Limitation:

1. Lock option 4: Inswing Monarch 19-R Panic Exit device will only be permitted in location with **ALCOVE/BAFFLED** Entry System, where a direct Missile Impact is not possible and area behind door is designed for internal pressure.
2. Frame jambs to be grout filled.

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and series and following statement: "Miami-Dade County Product Control Approved", noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA **revises** NOA # **09-0923.16** (Former **FireDoor** by **Amweld International, LLC**) and consists of this page 1 and evidence pages E-1 & E-2, as well as approval document mentioned above.

The submitted documentation was reviewed by **Ishaq I. Chanda, P.E.**



NOA No 12-0323.11
Expiration Date: July 28, 2015
Approval Date: July 19, 2012
Page 1

7/12/12

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Manufacturer's die drawings and sections (transferred from file # **09-0923.16**)
2. Drawing No. **W05-09 Rev F** titled "Firedoor S-3070F In-Swing Commercial ST. Entrance DR." Sheets 1 through 5 of 5, prepared by Al-Farooq Corporation, dated 02-17-05 and last revised on MAR 22, 2012, signed and sealed by Javad Ahmad, P.E.

Note: This revision consists of FBC 2010 notes & company name change only.

B. TESTS (Transferred from # **09-0923.16**) Original test conducted per SFBC, PA 201, 202 & 203-94, now termed as FBC, TAS 201, 202 & 203-94.

1. Test reports on
 - 1) Air Infiltration Test, per PA 202-94
 - 2) Uniform Static Air Pressure Test, Loading per PA 202-94
 - 3) Water Resistance Test, per PA 202-94(Not Performed)
 - 4) Large Missile Impact Test, SFBC PA 201-94
 - 5) Cyclic Loading Test, per SFBC PA 203-94

Along with installation diagram of single outswing Steel commercial doors, marked-up by Fenestration Testing Laboratories, Inc. Test Reports Nos. **FTL 3211 (FTL01144)**, dated 12/13/01, signed and sealed by Luis A. Fegueredo, P.E.

C. CALCULATIONS

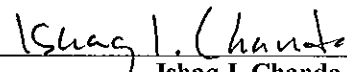
1. Anchor verification dated June 24, 2009, prepared by Al-Farooq Corporation, complying w/ FBC 2007, signed and sealed by Arshad Viqar, P.E. (submitted under file # **09-0923.16**).

D. QUALITY ASSURANCE

1. Miami Dade Department of Permitting, Environment, and Regulatory Affairs (PERA).

E. MATERIAL CERTIFICATIONS

1. Tensile test report #2, prepared by Fenestration Testing Laboratories, report No. FTL4584 (04156), dated June 08, 2005 for Steel samples, tested per ASTM E-A370-97-a, signed and sealed by Edmundo Largaespada, P.E.
2. Notice of Acceptance No. **11-0926.07** issued to Dyplast Product, LLC (Former Apache Products Company) for "EPS-Expanded Polystyrene Insulation", expiring on 01/11/17.



Ishaq I. Chanda, P.E.
Product Control Examiner
NOA No 12-0323.11
Expiration Date: July 28, 2015
Approval Date: July 19, 2012

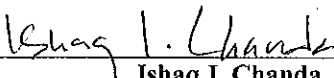
NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

F. STATEMENTS

1. Statement letter of conformance to FBC 2010 and letter of no financial interest, prepared by Al Farooq Corporation, dated 03/14/12, signed and sealed by Javad Ahmad, P.E.
2. Statement letter of conformance to FBC 2007, dated 02/23/10, prepared by Al-Farooq Corporation, signed and sealed by Javad Ahmad, P.E. (submitted under file # 09-0923.16).
3. Statement letter of compliance, as part of above referenced test report, issued by Fenestration testing laboratory.
4. Official "Black Mountain Door" press release dated June 21, 2012 stating acquiring the assets, technology, "FiredoorTM" brand and intellectual properties of Amweld International.
5. Statement letter dated May 08, 2012 stating acquiring all the assets of Amweld international, issued by Black Mountain door, signed by Jason W. Lisewski, V.P. Black Mountain Door.
6. Statement letter dated January 26, 2012 issued by Amweld International, LLC of notification of the assets of Amweld International was purchased by American Doors, LLC DBA Black Mountain Door, Mt. Sterling, KY, signed by David Earnshaw, trustee for Amweld International.
7. Copy of certificate of formation of "American Doors, LLC" issued by State of Delaware dated 10-11-11, signed by Jeffery W. Bullock, Secretary of State.
8. Copy of certificate of Amendment of "American Doors, LLC" changing name to "Black Mountain Door, LLC", issued by State of Delaware dated 06-20-12, signed by Jeffery W. Bullock, Secretary of State.

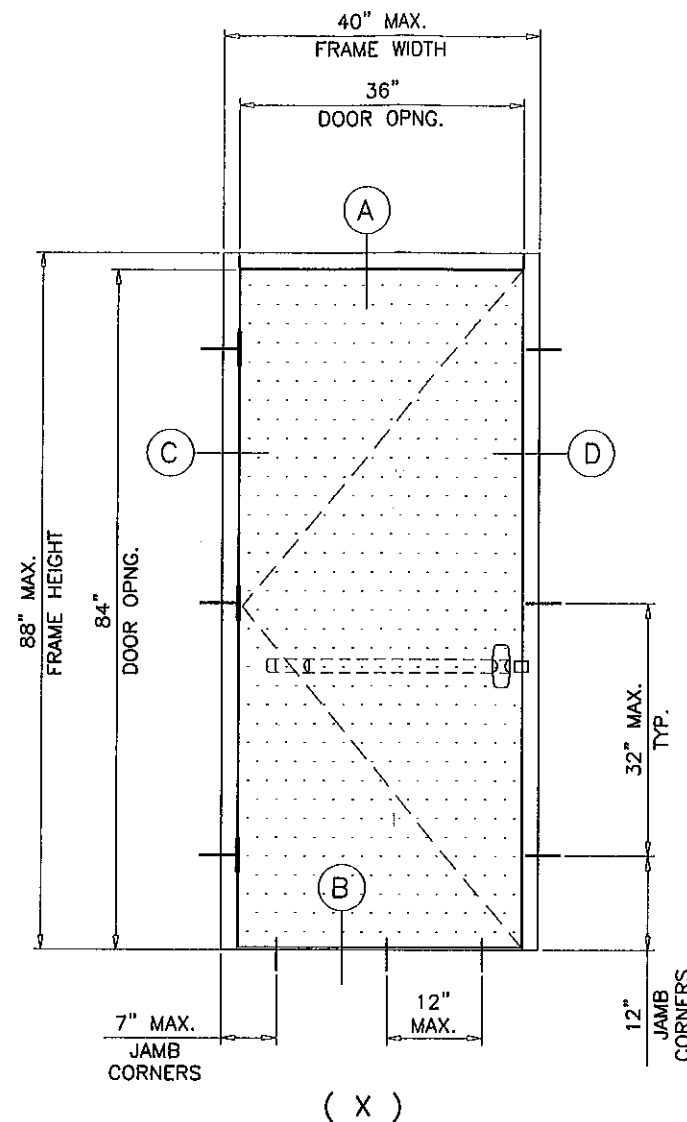
G. OTHER

1. This NOA revises NOA # 09-0923.16, expiring on July 28, 2015.
2. Test Proposal # 04-0277, dated May 25, 2004, approved by BCCO.
3. E-mail response dated July 10 & 11, 2012 & documents from Mr. J. Lisewski, V.P. Black Mountain Door.

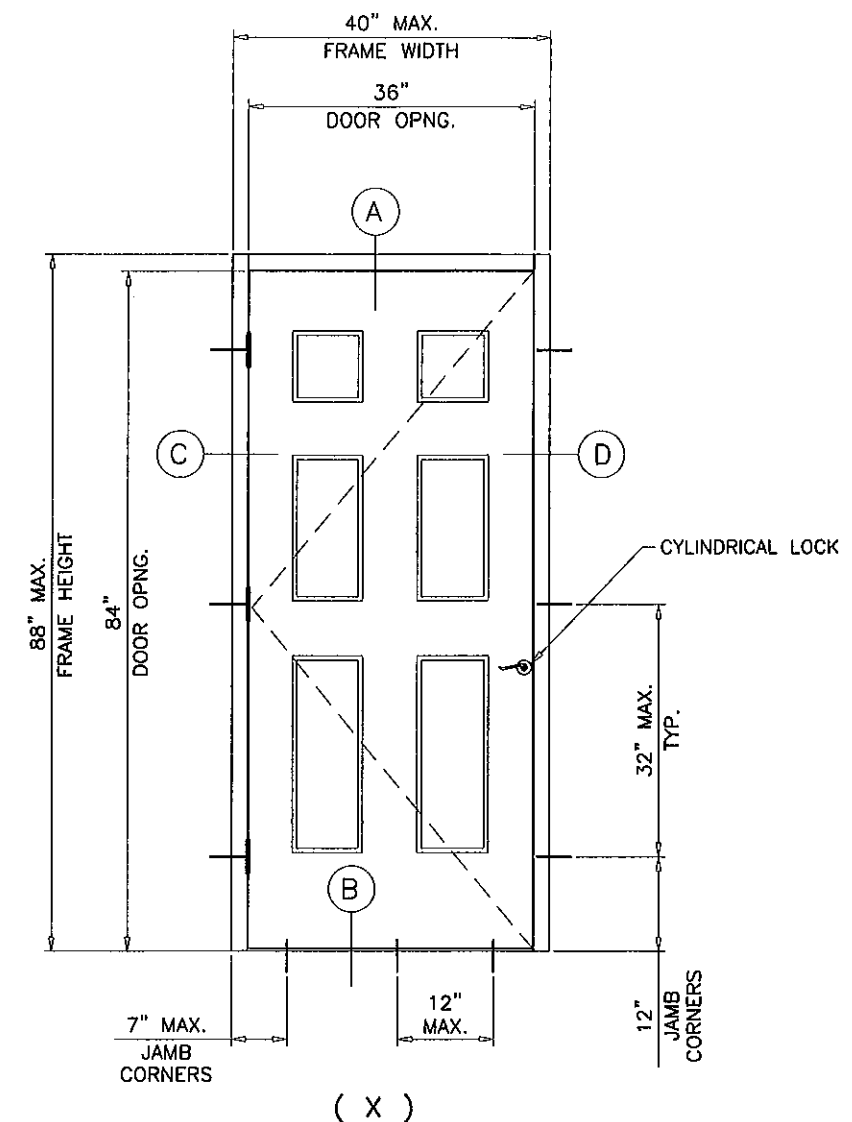


Ishaq I. Chanda, P.E.
Product Control Examiner
NOA No 12-0323.11

Expiration Date: July 28, 2015
Approval Date: July 19, 2012



TYPICAL INTERIOR ELEVATION
FLUSH



TYPICAL INTERIOR ELEVATION
EMBOSED

THESE DOORS ARE RATED FOR LARGE & SMALL MISSILE IMPACT.
SHUTTERS ARE NOT REQUIRED.

FIREDOOR SERIES-3070F
INSWING COMMERCIAL STEEL ENTRANCE DOOR

DOORS APPROVED FOR INSTALLATIONS WHERE WATER INFILTRATION
RESISTANCE IS REQUIRED.

SEE SHEET 5 FOR VARIOUS FRAME SIZE OPTIONS.

FRAME JAMB TRIM (WIDTH) = 1-1/4" TO 2"

FRAME JAMB DEPTH = 5-3/4" TO 8-3/4"

FRAME HEAD TRIM (WIDTH) = 1-1/4" TO 4"

THIS PRODUCT HAS BEEN DESIGNED AND TESTED TO COMPLY WITH THE
REQUIREMENTS OF THE FLORIDA BUILDING CODE INCLUDING HIGH VELOCITY
HURRICANE ZONE (HVHZ).

ANCHORS SHALL BE AS LISTED, SPACED AS SHOWN ON DETAILS, ANCHORS
EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO.

ANCHORING OR LOADING CONDITIONS NOT SHOWN IN THESE DETAILS ARE
NOT PART OF THIS APPROVAL.

MATERIALS INCLUDING BUT NOT LIMITED TO STEEL/METAL SCREWS, THAT
COME INTO CONTACT WITH OTHER DISSIMILAR MATERIALS SHALL MEET THE
REQUIREMENTS OF THE FLORIDA BLDG. CODE SECTION 2003.8.4.

MAXIMUM DESIGN LOAD RATING = + 75.0 PSF
(FOR SIZES SHOWN ABOVE OR SMALLER) - 75.0 PSF
AS PERMITTED BY FBC

NOTE:
EGRESS REQUIREMENTS TO BE REVIEWED
BY BUILDING OFFICIAL.

Engr: JAVAD AHMAD
CIVIL
FLA. PE # 70592
C.A.N. 3538

[Signature]

MAR 22 2012

PRODUCT REVIEW
in compliance with the Florida
Building Code
Adoption No 12-0323.11
Expiration Date July 23, 2015
by *Ishag I. Chande*
Initial Date Product Control

af c

AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
1235 S.W. 87 AVE
MIAMI, FLORIDA 33174
TEL (305) 264-8100 FAX (305) 262-6978
COMP-ANL W05-09FDC

FIREDOOR S-3070F INSWING COMMERCIAL ST. ENT. DR.

BLACK MOUNTAIN DOOR, LLC.
310 FLINT DRIVE
MT. STERLING, KY 40353
TEL. (855) 370-4580 FAX. (859) 762-0852

| revisions: | |
|------------|------------------------|
| no | description |
| C | NO CHANGE THIS SHEET |
| D | UPDATED FOR 2007 FBC |
| E | REV. PER BCCO COMMENTS |
| F | UPDATED TO 2010 FBC |

date: 02-17-05

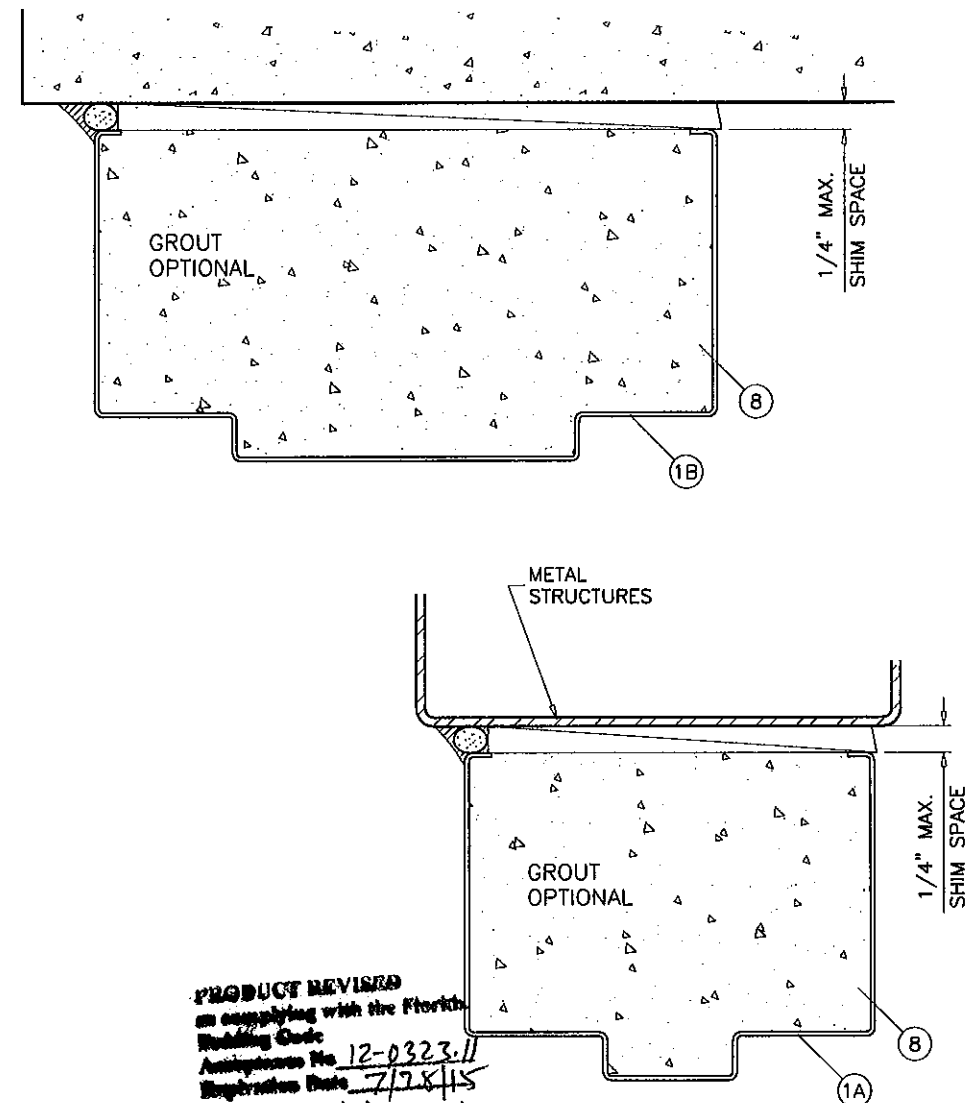
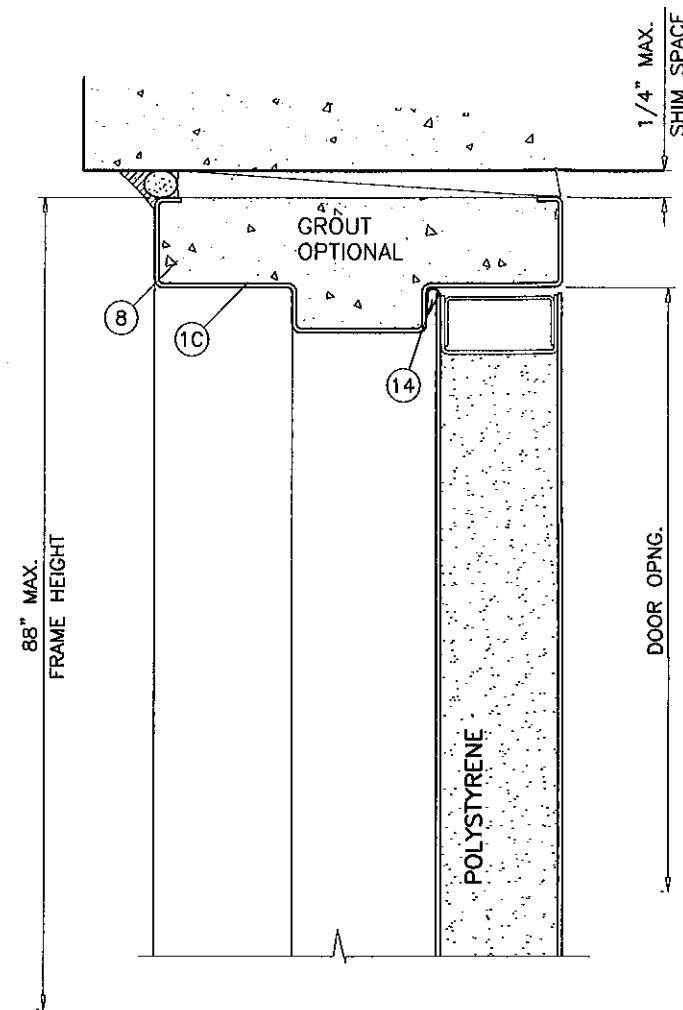
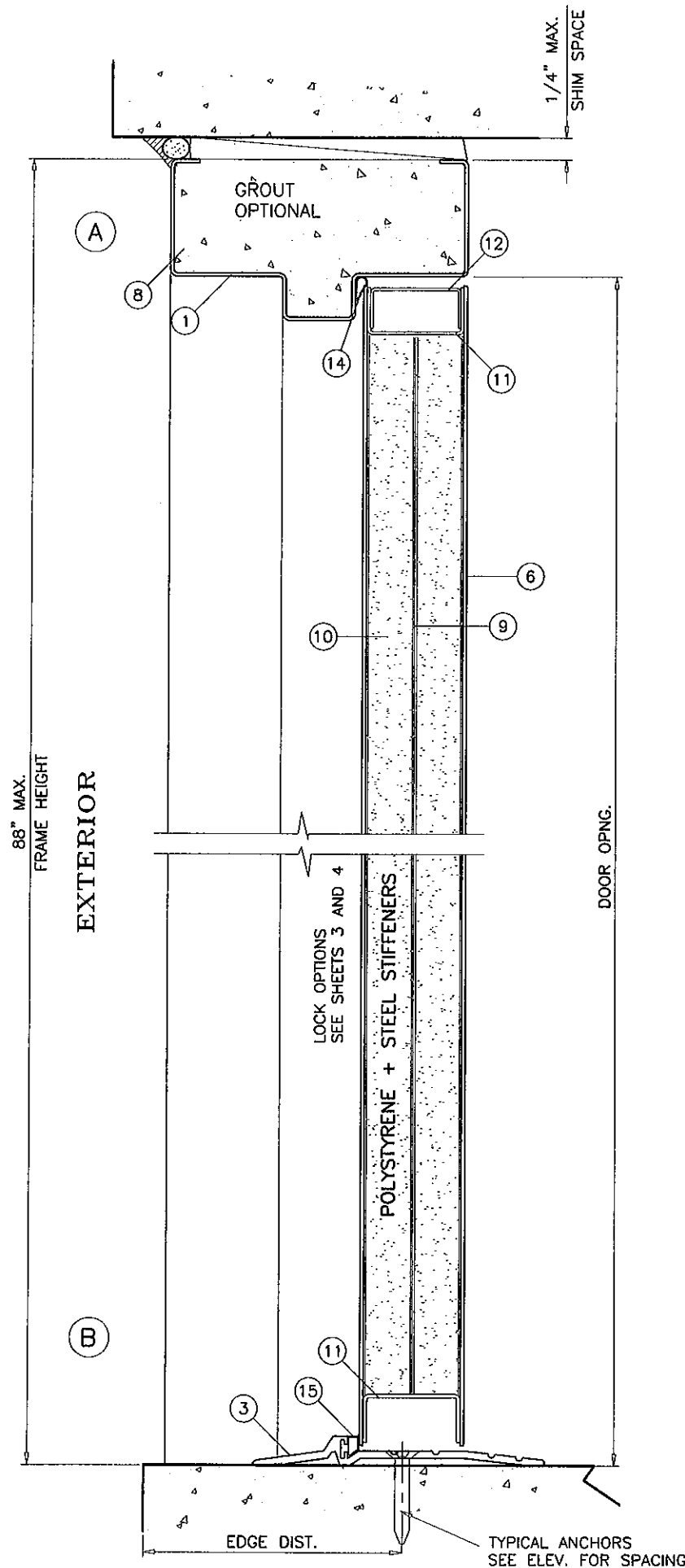
scale: 1/2" = 1'-0"

dr. by: HAMID

chk. by:

drawing no.
W05-09

sheet 1 of 5



PRODUCT REVISED
to comply with the Florida
Building Code
Amendment No. 12-0323.11
Expiration Date 7/28/15
Javad Ahmad
Black Mountain Product Control

TYPICAL ANCHORS @ JAMB: SEE ELEV. FOR SPACING

3/8" DIA. CARBON STEEL SLEEVE ANCHOR HILT
DIRECTLY INTO CONC. OR MASONRY
1-5/8" MIN. EMBED INTO CONC. OR MASONRY
3-1/4" MIN. EDGE DISTANCE

3/8" DIA. SMS OR MACHINE BOLTS (GRADE 2 CRS)
INTO METAL STRUCTURES (STEEL OR ALUMINUM 1/8" MIN. THICK.)
STEEL : $F_y = 36$ KSI MIN.
ALUMINUM : 6063-T5 MIN.
(STEEL IN CONTACT WITH ALUMINUM TO BE PLATED OR PAINTED)

TYPICAL ANCHORS @ THRESHOLD:

1/4" DIA. ULTRACON BY 'ELCO' ($F_u=177$ KSI, $F_y=155$ KSI)
DIRECTLY INTO CONCRETE
WITH 1-1/4" MIN. EMBED INTO CONC.
2-1/2" MIN. EDGE DISTANCE

CONCRETE $f'_c = 3000$ PSI MIN.
C-90 FILLED MASONRY BLOCK $f'_m = 2000$ PSI MIN.

METAL STRUCTURES NOT BY BLACK MOUNTAIN DOOR
MUST SUPPORT LOADS IMPOSED BY DOOR SYSTEM AND
TRANSFER THEM TO THE BUILDING STRUCTURE.

SEALANT:

ALL JOINTS AND CORNERS SEALED WITH SILICONE.

Engr: JAVAD AHMAD
CIVIL
FLA. PE # 70592
C.A.N. 3538
MAR 22 2012

AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
1235 S.W. 87 AVE
MIAMI, FLORIDA 33174
TEL. (305) 264-8100 FAX. (305) 262-6978
COMP-ANL\W05-09FDC

afC

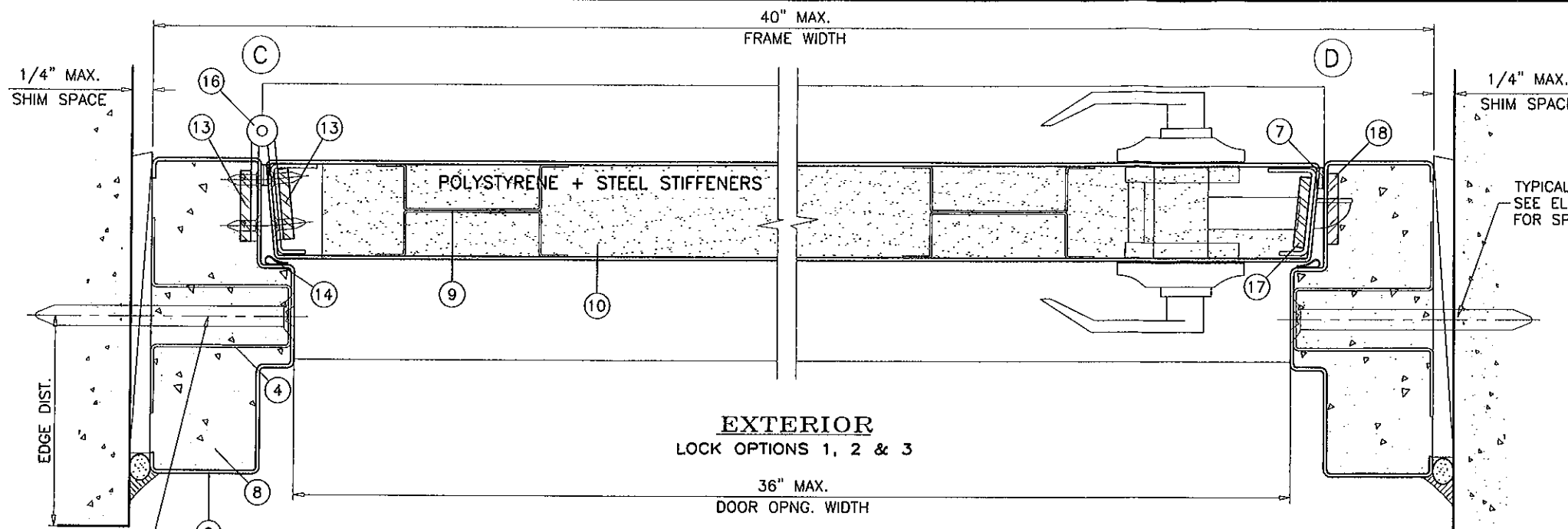
FIREDOOR S-3070F INSWING COMMERCIAL ST. ENT. DR.
BLACK MOUNTAIN DOOR, LLC.
310 FLINT DRIVE
MT. STERLING, KY 40353
TEL. (855) 370-4580 FAX. (859) 762-0852

date: 02-17-05
scale: 3/8" = 1"
dr. by: HAMID
chk. by:

| no | date | by | description |
|----|----------|----|------------------------|
| C | 07.29.08 | | NO CHANGE THIS SHEET |
| D | 06.19.09 | | UPDATED FOR 2007 FBC |
| E | 02.19.10 | | REV. PER BOCO COMMENTS |
| F | 03.15.12 | | UPDATED TO 2010 FBC |

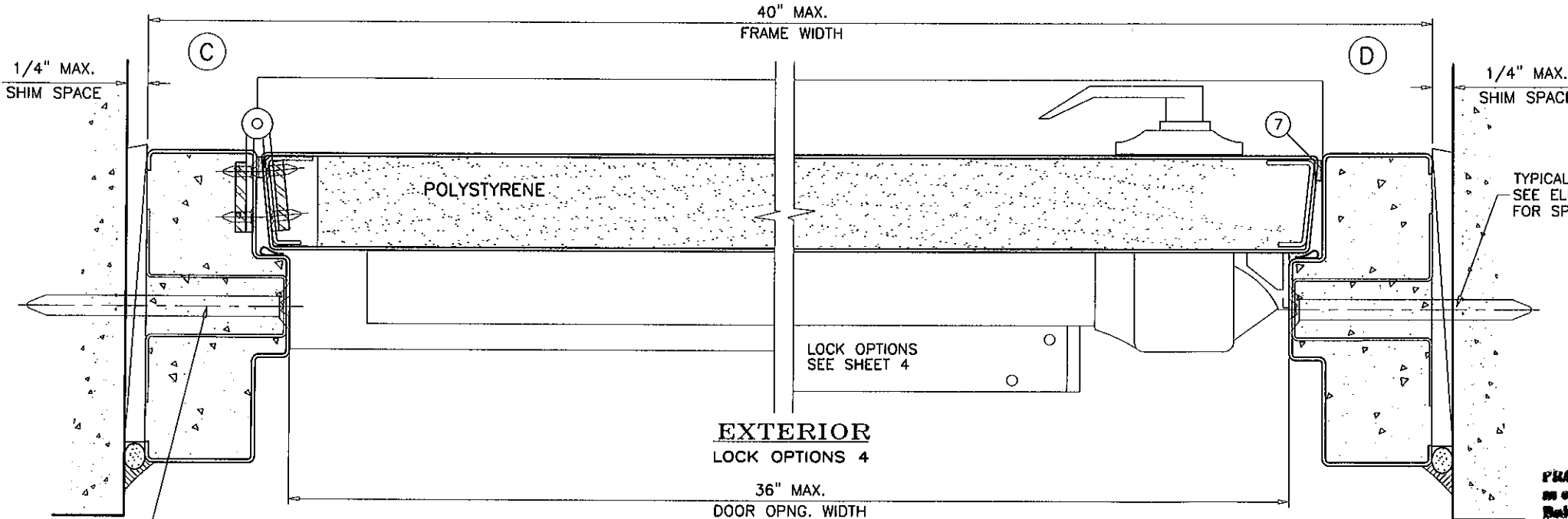
drawing no.
W05-09

sheet 2 of 5

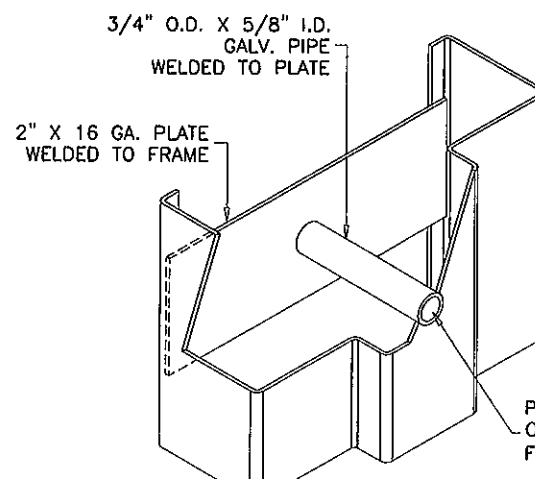
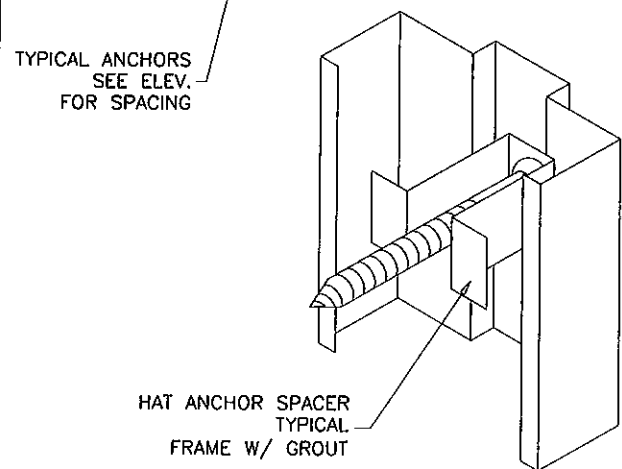


**EXTERIOR
LOCK OPTIONS 1, 2 & 3**

GROUT REQD. AT JAMBS WITH HAT ANCHOR SPACER
GROUT NOT REQD. AT JAMBS WITH PIPE ANCHORS
SEE DETAILS BELOW



**EXTERIOR
LOCK OPTIONS 4**



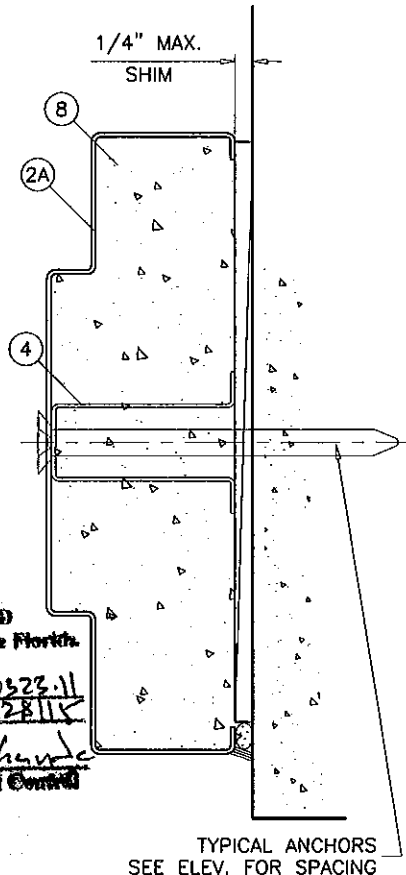
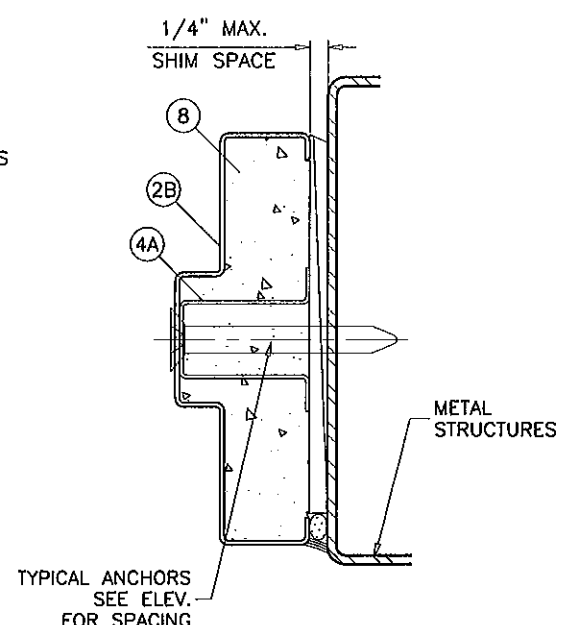
1-1/4" X 1-3/4" X .060" THK.
STEEL ANGLE, 4-1/2" LONG
WELDED TO FRAME JAMBS

3/16" DIA. ULTRACON
1-1/2" MIN. EMBED

PRODUCT REVISED
to comply with the Florida
Building Code
Amendment No. 12-0523-11
Expiration Date 7/28/15
By: *Chas. L. Lunde*
Project Engineer

Engr: JAVAD AHMAD
CIVIL
FLA. PE # 70592
C.A.N. 3538

MAR 22 2012



af c
AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
1235 S.W. 87 AVE
MIAMI, FLORIDA 33174
TEL (305) 264-8100 FAX (305) 262-6978
COMP-ANL W05-09FDC

FIREDOOR S-3070F INSURING COMMERCIAL ST. ENT. DR.
BLACK MOUNTAIN DOOR, LLC.
310 FLINT DRIVE
MT. STERLING, KY 40353
TEL. (855) 370-4580 FAX. (859) 762-0852

| revisions: | | no | date | by | description |
|------------|--|----|----------|----|------------------------|
| | | C | 07.29.08 | | NO CHANGE THIS SHEET |
| | | D | 06.19.09 | | UPDATED FOR 2007 FBC |
| | | E | 02.19.10 | | REV. PER BCCO COMMENTS |
| | | F | 03.15.12 | | UPDATED TO 2010 FBC |

| | |
|----------|-----------|
| date: | 02-17-05 |
| scale: | 3/8" = 1" |
| dr. by: | HAMID |
| chk. by: | |

| | |
|-------------|--------|
| drawing no. | W05-09 |
| sheet | 3 of 5 |

HINGES:

STEEL MORTISE HINGE 1279
AT 7-1/4" TO 9-3/4' FROM TOP TO CL OF HINGE
AT 7-1/4" TO 12-5/8" FROM BOTTOM TO CL OF HINGE
(1) CENTER HINGE EQUALLY SPACED FROM TOP & BOTTOM HINGE

LOCK OPTIONS:

OPTION #1:

'SCHLAGE' AL SERIES CYLINDRICAL LOCK
AT 38" TO 40-3/8" FROM BOTTOM.

4-7/8" LONG ST. STEEL STRIKE PLATE AT 38" TO 40-3/8"
FROM BOTTOM.

OPTION #2:

'CORBIN RUSSWIN' CL3900 SERIES CYLINDRICAL LOCK
AT 38" TO 40-3/8" FROM BOTTOM.

4-7/8" LONG ST. STEEL STRIKE PLATE AT 38" TO 40-3/8"
FROM BOTTOM.

OPTION #3:

'YALE' 5300LN SERIES CYLINDRICAL LOCK
AT 38" TO 40-3/8" FROM BOTTOM.

4-7/8" LONG ST. STEEL STRIKE PLATE AT 38" TO 40-3/8"
FROM BOTTOM.

OPTION #4:

MONARCH 19R PANIC EXIT DEVICE W/ STRIKEPLATE MOUNTED
38" TO 40-3/8" FROM FINISHED FLOOR.

PANIC DEVICES WILL BE PERMITTED IN LOCATIONS WITH
ALCOVE/BAFFLED ENTRY SYSTEMS, WHERE A DIRECT
MISSILE IMPACT IS NOT POSSIBLE, AND AREA BEHIND
DOOR IS DESIGNED FOR INTERNAL PRESSURE.

DOOR EDGE CONSTRUCTION OPTIONS:

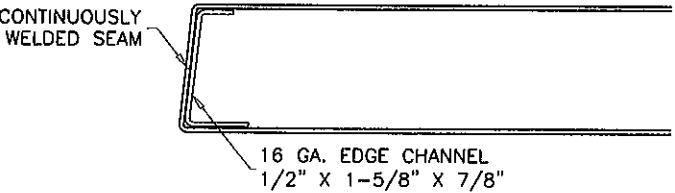
OPTION #1:

LOCK SEAM EDGE CONSTRUCTION



OPTION #1:

BUTT SEAM EDGE CONSTRUCTION



| ITEM NO. | PART NO. | QUANTITY | DESCRIPTION | MATERIAL | MANF./SUPPLIER/REMARKS |
|----------|----------|-----------|---|----------|--|
| 1 | - | AS REQD. | FRAME HEAD (5-3/4" X 2") | STEEL | 16 GA. (.058") MIN. Fy = 34.4 KSI |
| 1A | - | AS REQD. | FRAME HEAD (5-3/4" X 4") | STEEL | 16 GA. (.058") MIN. Fy = 34.4 KSI |
| 1B | - | AS REQD. | FRAME HEAD (8-3/4" X 4") | STEEL | 16 GA. (.058") MIN. Fy = 34.4 KSI |
| 1C | - | AS REQD. | FRAME HEAD (5-3/4" X 1-1/4") | STEEL | 16 GA. (.058") MIN. Fy = 34.4 KSI |
| 2 | - | AS REQD. | FRAME JAMB (5-3/4" X 2") | STEEL | 16 GA. (.058") MIN. Fy = 34.4 KSI |
| 2A | - | AS REQD. | FRAME JAMB (8-3/4" X 2") | STEEL | 16 GA. (.058") MIN. Fy = 34.4 KSI |
| 2B | - | AS REQD. | FRAME JAMB (5-3/4" X 1-1/4") | STEEL | 16 GA. (.058") MIN. Fy = 34.4 KSI |
| 3 | 2005 | 1 | THRESHOLD | ALUMINUM | PEMKO |
| 4 | - | AS REQD. | BOLT SPACER (2" FRAME) | STEEL | 2" X 2-5/8" X 18 GA. |
| 4A | - | AS REQD. | BOLT SPACER (1-1/4" FRAME) | STEEL | 2" X 1-7/8" X 18 GA. |
| 6 | - | - | DOOR | STEEL | 18 GA. (.045") MIN. Fy = 38 KSI |
| 7 | P241-30 | AS REQD. | HEAD/JAMB W'STRIPPING | FOAM | 3/16" X 3/8" |
| 8 | - | OPTIONAL | FRAME GROUT | CONC. | 3000 PSI MIN. |
| 9 | - | 8/ LEAF | HAT STIFFENER IN PAIRS (4 ROWS VERTICAL) | STEEL | 22 GA. |
| 10 | - | 1 | POLYSTYRENE CORE | - | 'DYPLAST' PRODUCTS LLC' W/ CURRENT NOA |
| 11 | - | 1/ RAIL | TOP AND BOTTOM RAIL CHANNEL (FULL LENGTH) | STEEL | 13/16 X 1-21/32 X 13/16 X 16 GA. |
| 12 | - | 1/ RAIL | TOP RAIL CHANNEL (FULL LENGTH) | STEEL | 11/16 X 1-1/2 X 11/16 X 18 GA. |
| 13 | - | 2/ HINGE | HINGE REINFORCEMENT (FRAME/DOOR) | STEEL | 1-1/4" X 10" X 3/16" |
| 14 | S88 | AS REQD. | HEAD/JAMB WEATHERSTRIP | VINYL | PEMKO |
| 15 | 2005AV | 1 | BULB W'STRIPPING | VINYL | PEMKO |
| 16 | 1279 | 3/ LEAF | MORTISE HINGES | STEEL | HAGER |
| 17 | - | 2/ LOCK | LOCK REINFORCEMENT | - | 1-1/4" X 2-3/4" X 12 GA. |
| 18 | - | 1/ STRIKE | STRIKE REINFORCEMENT | - | 1-3/8" X 6-1/2" X 16 GA. |

PRODUCT REVISED
to comply with the Florida
Building Code
Amendment No. 12-0323.11
Expiration Date 7/28/15
By: [Signature]
Date: [Signature]

Engr: JAVAD AHMAD
CIVIL
FLA. PE # 70592
C.A.N. 3538
MAR 22 2012

af c
AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
1235 S.W. 87 AVE
MIAMI, FLORIDA 33174
TEL. (305) 264-8100 FAX. (305) 262-6978
COMP-ANL\W05-09FDC

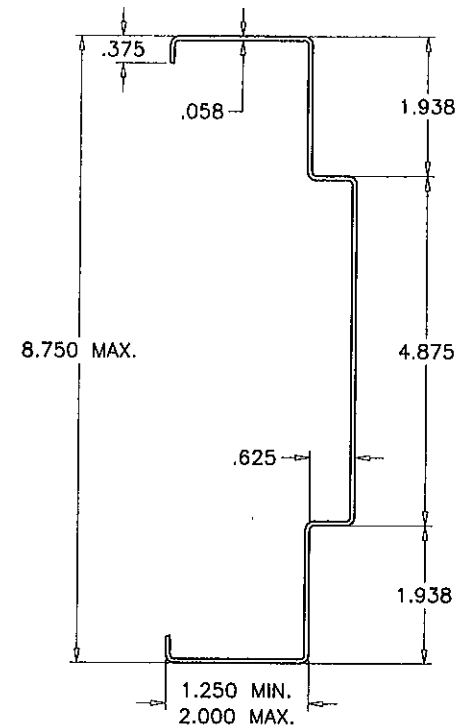
BLACK MOUNTAIN DOOR, LLC.
310 FLINT DRIVE
MT. STERLING, KY 40353
TEL. (855) 370-4580 FAX. (859) 762-0852

revisions:

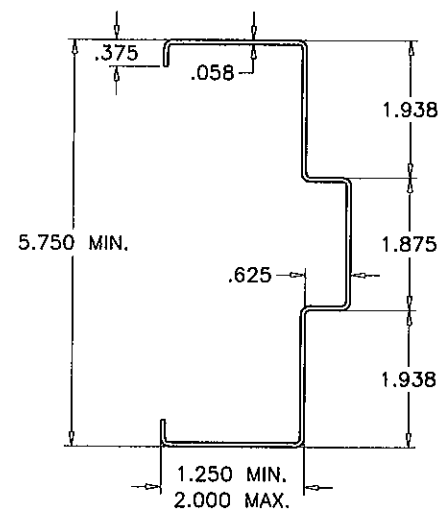
| no | date | by | description |
|----|----------|----|-------------------------|
| C | 07.29.08 | | PANIC DEVICE NOTE ADDED |
| D | 06.19.09 | | UPDATED FOR 2007 FBC |
| E | 02.19.10 | | REV. PER BCCO COMMENTS |
| F | 03.15.12 | | UPDATED TO 2010 FBC |

| | |
|----------|-----------|
| date: | 02-17-05 |
| scale: | 3/8" = 1" |
| dr. by: | HAMID |
| chk. by: | |

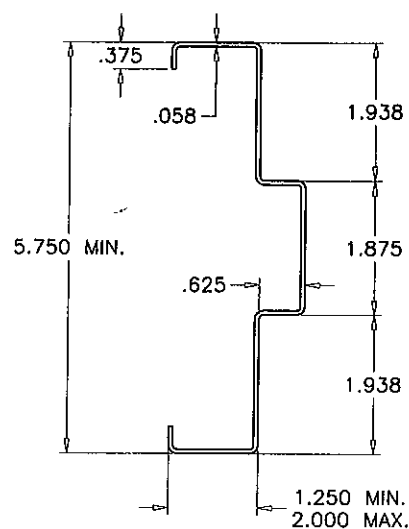
| | |
|-------------|--------|
| drawing no. | W05-09 |
| sheet | 4 of 5 |



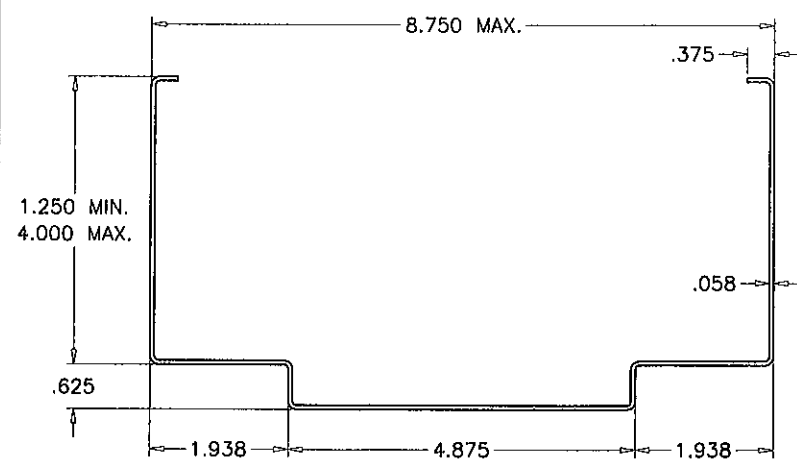
(2A) FRAME JAMB



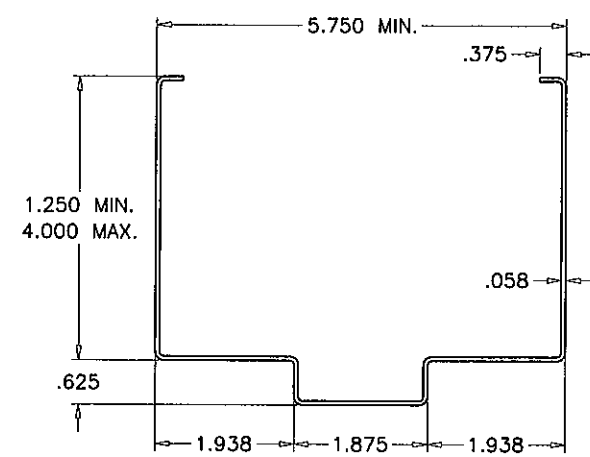
(1) (2) FRAME HEAD/JAMB



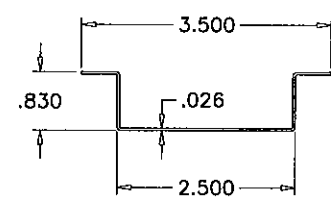
(1C) (2B) FRAME HEAD/JAMB



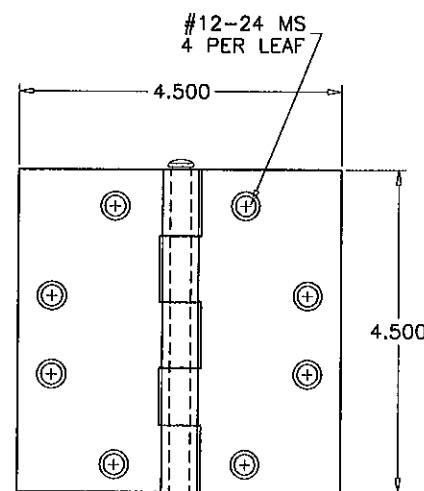
(1B) FRAME HEAD



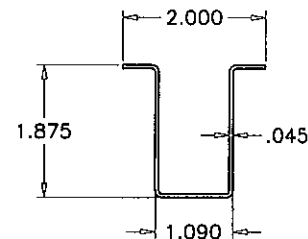
(1A) FRAME HEAD



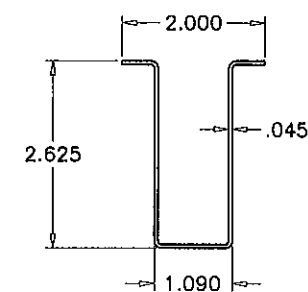
(9) HAT CHANNEL REINFORCING



(16) .134" THICK STEEL HINGE

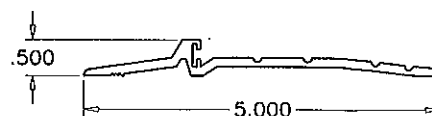


(4A)

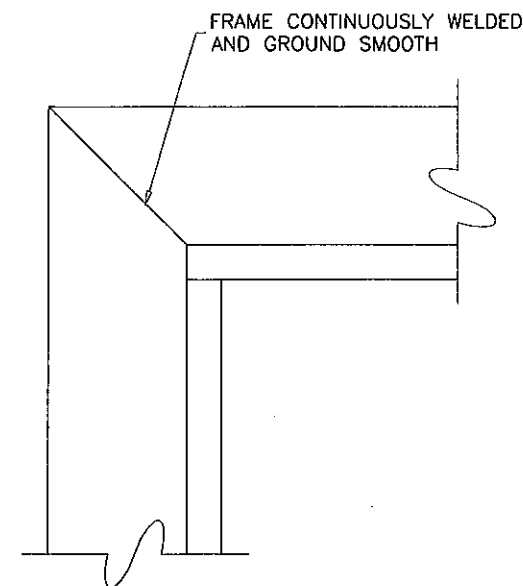


(4)

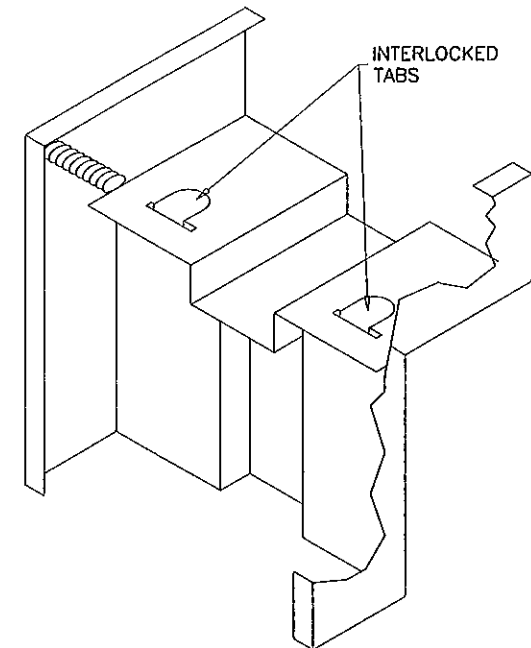
ANCHOR SPACER



(3) BUMPER THRESHOLD



FRAME CORNERS



INTERLOCKED TABS

Engr: JAVAD AHMAD
CIVIL
FLA. PE # 70592
C.A.N. 3538

MAR 22 2012

af c
AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
1235 S.W. 87 AVE
MIAMI, FLORIDA 33174
TEL (305) 264-8100 FAX (305) 262-6978
COMP-ANL\W05-09FDC

FIREDOOR S-3070F INSURING COMMERCIAL ST. ENT. DR.
BLACK MOUNTAIN DOOR, LLC.
310 FLINT DRIVE
MT. STERLING, KY 40353
TEL (855) 370-4580 FAX (859) 762-0852

| revisions: | no | date | by | description |
|------------|----|----------|----|----------------------|
| | C | 07.29.08 | | NO CHANGE THIS SHEET |
| | D | 06.19.09 | | UPDATED FOR 2007 FBC |
| | E | 02.19.10 | | NO CHANGE THIS SHEET |
| | F | 03.15.12 | | UPDATED TO 2010 FBC |

date: 02-17-05
scale: 3/8" = 1"
dr. by: HAMID
chk. by:

drawing no.
W05-09

sheet 5 of 5